PTO/SB/50 (06-03)
Approved for use through 01/31/2004. OMB 0651-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

		REISSUE PATEN	T APPLICAT	ION TRANSMITTAL					
Addus			Attorney Do	ocket No.					
Address to	o:		First Name	d Inventor					
	l Stop Reis		Original Pa	tent Number					
P.O.	. Box 1450	for Patents 1 22313-1450	(Month/Day	tent Issue Date /Year) iil Label No.					
APPLICA		REISSUE OF: Uti	lity Patent	Design Patent Plant Patent					
APPLICA		ENTS (37 CFR 1.173)	iny raterit _	ACCOMPANYING APPLICATION PARTS					
		al Form (PTO/SB/56) inal, and a duplicate for fee proce	essing)	10. Statement of status and support for all changes to the claims. See 37 CFR 1.173(c).					
2. LJ A	Applicant claim	s small entity status. See 37 CFR	1.27.	11. Original Patent Grant					
3. [_] s	Specification are	nd Claims in double column copy opropriate)	of patent format	Ribboned Original Patent Grant					
		posed amendments, if appropriat	e)	Statement of Loss (PTO/SB/55)					
i. 🔼 🖡	Reissue Oath/[37 C.F.R. 1.17	Declaration (original or copy) 5) (PTO/SB/51 or 52)		12. Foreign Priority Claim (35 U.S.C. 119) (if applicable)					
. 🔲 Р	Power of Attorn	еу		13. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
		tent currently assigned? Yopicable box(es))	es No	English Translation of Reissue Oath/Declaration					
	Written Co	nsent of all Assignees (PTO/SB/5	3)	15. Preliminary Amendment					
	37 C.F.R. 3 (PTO/SB/9	3.73(b) Statement 6)		Return Receipt Postcard (MPEP 503) 16. (Should be specifically itemized)					
	D-ROM or CD- large table	R in duplicate, Computer Program	n (Appendix)	17. Other:					
. Nucleotic	de and/or Amir able, all of the	o Acid Sequence Submission following are necessary)							
		dable Form (CFR)	•						
D. Speci	i ☐ CD-RC	nce Listing on: M (2 copies) or CD-R (2 copies);	or						
с.	ii paper Statements	verifying identity of above copies							
		18. COR	RESPONDENCE	ADDRESS					
	ustomer Numb			OR Correspondence address below					
ame	Oral Sel								
ddress	399 VV.	Fullerton							
ity	Chicago)	Sta	te IL Zip Code 60614					
ountry	Ĺ	ISA	Telephone 312	345 8474 Fax 773 880 5574					
am (Print/	Type) Ora	al Sekendur	Red	gistration No. (Attorney/Agent)					
ignature				Date 7/25/03					

This collection of information is required by 37 CFR 1.173. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patentjand Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Relssue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

The PTO did not r ceive the following listed Items(s) US patent (Specification)



PTO/SB/56 (06-03)

Approved for use through 01/31/2004, OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE d to a collection of information unless it displays a valid OMB control augustication.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

											II Gillos.		ket Number (O	ptional)
1	REIS	SUE APP	PLICA	TION F	EE 1	RANSM	Ш	AL F	ORN	1				
					c	laims as File	d – P	art 1						
Claims in Number Filed in						(3)			Small				Other than a S	
Patent				Reissue Number E Application			ra Rate			Fee			Rate	Fee
(A)	Independent claims		(B)		***	•	=	x\$	_=				x\$=	
(C)			(D)			•		= x\$=				or	x\$=	
					Δ_	Basic Fee (3	37 CFR 1.16(h))		\$	$- \downarrow$			\$	
REISSUE PEE			E	1.160	(h)	Total Filing F	- ee		375		7.2)	OR	\$
					Cla	ims as Amen	ded -	Part 2						
		(1)				(2)		(3)		Small Entity		Other than a	Small Entity	
		Claims Rem After Amend			Pr	est Number eviously aid For	CI	xtra aims esent	Rate		Fee		Rate	Fee
	Total Claims (37 CFR 1.16(j))			MINUS	**		• =		x\$=				x\$	=
	Independent Claims (37 CFR			MINUS	****		=		x\$	=			x\$	-
1.10(1)							To	Total Additional Fee			\$		OR	\$
**** If "A" is g	greater	llation of claim than 20, use (ber of Indepen	B – A); i dent Cla	ims Previou	sly Pai		mber (of Indep	enden	t Claims	s in Pa	tent (C	C) .	
Applicant claims small entity status. See 37 CFR 1.27. Please charge Deposit Account No in the amount of														
		beposit Accou					'''	uro CIII	Juni Ul				·	
The Director is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.														
A check in the amount of \$ to cover the filing/additional fee is enclosed.														
Payme	nt by c	redit card. Forr	n PTO-2	038 is attac	hed.									
		ARNING: Info												
7-	2	10-0	7									_	1	
Pate Signature of Applicant, Attorney or Agent of Record OLAL SELECTION Typed or printed name										of Record				

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE US PATENT AND TM OFFICE

Pat. No.:

5,852,434

Application No.:

574,117

Filing Date:

12/18/95

Inventor:

Sekendur, Oral F.

Appn. Title:

Absolute Optical Position Determination

Examiner:

Vijay Shankar

Mailed 7/25/03

Group:

Chicago, IL

Commissioner of Patents and Trademarks

Washington, District of Columbia 20231

Certificate of Mailing

I certify that this correspondence will be deposited with the United States Postal Service as first class mail with proper postage affixed in an envelope addressed to: "Commissioner of Patents and Trademarks, Washington, D.C. 20231" on the date below.

Date: 7/25/03

Inventor

Inventor Oral Sekendur

(773) 880-5574

IN THE US PATENT AND TM OFFICE

Pat. No.:

5,852,434

Application No.:

574,117

Filing Date:

12/18/95

Inventor:

Sekendur, Oral F.

Appn. Title:

Absolute Optical Position Determination

Examiner:

Vijay Shankar

Mailed 7/25/03

Group:

Chicago, IL

Commissioner of Patents and Trademarks

Washington, District of Columbia 20231

REQUEST FOR REISSUE PURSUANT TO 37 C.F.R. 1.176

Request

- 1. In light of newly discovered documents outlined below, Inventor respectfully requests reissue of his U.S. Patent No. 5,852,434 pursuant to 37 C.F.R. 1.176:
 - HILTON, Colin Sefton: U.S. Patent No. 5,027,414 and European Patent Application No. 88300370.9 (Publication No 0 276 109 B1),
 - TANZAWA, Setsu: Japanese Patent Application No. S60-88861
- 2. Copies of the two documents are attached.
- 3. Inventor suggests adding the following line to his Claims 1, 10 and 16:
 - "- Whereby said at least one coding means comprises an optical image."
- 4. Reissue fee of \$375.00 is enclosed

Inventor Oral Sekendur (773) 880-5574